

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/PT2004/000024

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 A41D13/005

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 A41D H05B A62B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 148 002 A (KUO DAVID D ET AL) 15 September 1992 (1992-09-15) column 5, line 31 - column 6, line 18; claim 1	1-5,7-9, 11
X	DE 197 45 889 A (WENZEL MARCUS) 1 April 1999 (1999-04-01) cited in the application claims 1,14; figure 10	1-5,7,11
A	US 2003/097845 A1 (JACOB JAMEY D ET AL) 29 May 2003 (2003-05-29) claims 1,6,12,46-49	1-5,7,8, 11
A	US 6 005 222 A (HICKS STEWART) 21 December 1999 (1999-12-21) claims 1,2	1-4,11
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
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Date of the actual completion of the international search

17 January 2005

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27/01/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>US 6 584 798 B2 (SCHEGERIN ROBERT) 1 July 2003 (2003-07-01) claim 1</p> <p>-----</p>	1,6

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 5148002	A	15-09-1992	NONE
DE 19745889	A	01-04-1999	DE 19745889 A1 01-04-1999
US 2003097845	A1	29-05-2003	CA 2468024 A1 05-06-2003 EP 1461574 A1 29-09-2004 WO 03046448 A1 05-06-2003
US 6005222	A	21-12-1999	NONE
US 6584798	B2	13-02-2003	FR 2805338 A1 24-08-2001 AU 3570101 A 27-08-2001 CA 2406457 A1 23-08-2001 WO 0161257 A1 23-08-2001 US 2003029186 A1 13-02-2003